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I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer Number:

51472

OR

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

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51472

OR

<input type="checkbox"/> Firm or Individual Name	Garlick Harrison & Markison LLP		
Address	P.O. Box 160727		
City	Austin	State Texas	Zip 78716-0727
Country	USA		
Telephone	(512) 264-8816	Email	(512) 264-3735

Assignee Name and Address:
Broadcom Corporation
16215 Alton Parkway
Irvine, California 92618-7013

Note: Broadcom Corporation is a California corporation

A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.

SIGNATURE of Assignee of Record	
The individual whose signature and title is supplied below is authorized to act on behalf of the assignee	
Signature	Date 2/1/06
Name Dee Henderson	Telephone (949) 450-8700
Title Senior Manager, Intellectual Property Administration	

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Ba-Zhong Shen, Kelly Brian Cameron, and Steven T. Jaffe

Application No./Patent No.: 10/751,148 and 6,982,659 Filed/Issue Date: 01-02-2004 (Docket No. BP1635CON2) and 01-03-2006

Entitled: **METHOD AND APPARATUS FOR ITERATIVE DECODING**

Broadcom Corporation, a California Corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012269, Frame 0680, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/SXShort/ Reg. No. 45,105

Signature

Shayne X. Short, Ph.D.

Printed or Typed Name

Practitioner associated with USPTO CN 51,472

Title

04/06/2006

Date

(512) 825-1145

Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventor(s): Ba-Zhong Shen, Kelly Brian
Cameron, and Steven T. Jaffe

Examiner: Jeanglaude, Jean Bruner

Application Serial No: 10/751,148

Art Group: 2819

Application Filing Date: 01/02/2004

Confirmation No: 1592

Patent No: 6,982,659

Attorney Docket No: BP1635CON2

Patent Issue Date: 01/03/2006

Title: Method and apparatus for iterative decoding

Date: 04/06/2006

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Commissioner for Patent
P.O. Box 1450
Alexandria, VA 22313-1450

DOCKET NUMBER AMENDMENT/POWER OF ATTORNEY

Please change the **Attorney Docket No.** of the above referenced U.S. utility patent application and U.S. patent from ~~51769/RRT/B600~~ to BP1635CON2.

The Applicant is also submitting a new "power of attorney" herewith that also indicates the new correspondence address (USPTO CN 51472).

The Examiner is invited to contact the undersigned by telephone or facsimile if the Examiner has any questions whatsoever re: the present U.S. utility patent application and U.S. patent.

RESPECTFULLY SUBMITTED,

By: /SXShort/ Reg. No. 45,105
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